

U. S. DEPARTMENT OF COMMERCE  
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known	
Application Number	Not Yet Known
Filing Date	June 13, 2006
First Named Inventor	Leif Wilhelmsson, et al.
Art Unit	Unknown
Examiner Name	Unknown

SHEET

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OF

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Attorney Docket Number

P18538-US2

**U. S. PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Document Number (Number-Kind-Code)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials	Cite No.	Foreign Patent Document (Country Code - Number - Kind)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation Y/N
	AA	EP 1 289 163 A	03-05-2003	BROADCOM CORPORATION	
	AB	WO 00/49720 A	08-24-2000	(JOUTSENSALO JYRKI; JYVAESKYLAEN TEKNOLOGIAKESKUS (FI); RISTANIEMI)	

**NONPATENT LITERATURE DOCUMENT**

Examiner's Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	AC	CHAR-DIR CHUNG: "DIFFERENTIALLY COHERENT DETECTION TECHNIQUE FOR DIRECT-SEQUENCE CODE ACQUISITION IN A RAYLEIGH FADING MOBILE CHANNEL" IEEE TRANSACTIONS ON COMMUNICATIONS, IEEE INC. NEW YORK, US, vol. 43, no. 2/4, PART 2, 1 February 1995 (1995-02-01), pages 1116-1126, XP000502602 ISSN: 0090-6778 abstract figure 1 page 1117, left-hand column, paragraph II page 1122, right-hand column, line 2- page 1123, left-hand column, line 26	
	AD	ZARRABIZADEH M H ET AL: "A DIFFERENTIALLY COHERENT PN CODE ACQUISITION RECEIVER FOR CDMA SYSTEMS" IEEE TRANSACTIONS ON COMMUNICATIONS, IEEE INC. NEW YORK, US, vol. 45, no. 11, 1 November 1997 (1997-11-01), pages 1456-1465, XP000751361 ISSN: 0090-6778 abstract page 1456, right-hand column, line 41-line 47 page 1464, left hand column, line 11-line 14 figures 1A, 1B, 2	
	AE	JOUTSENSALO J ET AL: "DELAY ESTIMATION IN CDMA SYSTEM BY DIFFERENTIALLY COHERENT EIGENANALYSIS" INTERNATIONAL CONFERENCE ON ELECTRONICS, CIRCUITS AND SYSTEMS, XX, XX, vol. 3, 5 September 1999 (1999-09-05), pages 1279-1282, XP002935518 abstract page 1279, paragraph 1 page 1279, paragraph 2 page 1250, paragraph 3	

Examiner Signature		Date Considered
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